

ABSTRACT OF THE DISCLOSURE

A service providing apparatus has a first communication unit, a connection information generator, an existence detector, an existence confirmation request receiver, a connection
5 information transmitter, an authentication unit, and a service providing unit. The second communication unit performs wireless communication with the service receiver located in a second wireless area narrower than a first wireless area. The existence
10 confirmation request receiver receives the existence confirmation request signal transmitted by the service receiver through the second communication unit when the service receiver detects to be within a prescribed distance. The service providing unit connects with the service receiver authenticated by the
15 authentication unit, and provides services to the service receiver through the first communication unit.